## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Timothy R. Owens, et al.

Serial No. 10/008,456

Filed: November 2, 2001

For: A METHOD AND APPARATUS FOR

COMPUTER MODIFIED MAGNETIC

**RESONANCE IMAGING** 

Examiner: Roy, Baisakhi

Art Unit: 3737

Confirmation No.: 5019

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed March 6, 2007, regarding the above- referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.